

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5480403".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/30 20:22
L2	2	"5269809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/30 20:26
L3	2	"6579295".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/30 20:27
L4	138	"2381050"   "2490364"   "2699774"   "3910281"   "4351069"   "4519100"   "4520511"   "4539981"   "4550449"   "4590928"   "4590930"   "4632100"   "4655777"   "4713076"   "4738255"   "4741330"   "4760843"   "4790304"   "4828562"   "4870957"   "4871289"   "4895148"   "4898156"   "4898505"   "4899743"   "4921383"	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 20:41

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L5	1	"5918604".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:00
L6	53	("4985032"   "5098435"   "5266075"   "5350380"   "5354300"   "5356413"   "5393302"   "5397356"   "5423823"   "5431651"   "5562671"   "5601562").PN. OR ("5918604").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:00

L7	57	("20010044627"   "20010053934"   "20020019635"   "20020058941"   "20020087160"   "20020108622"   "20020133165"   "20020156484"   "20020173849"   "20030009217"   "20030050642"   "20030065391"   "20030120343"   "20030130666"   "3973277"   "4834752"   "4901711"   "4985032"   "5004474"   "5067962"   "5152764"   "5192321"   "5234434"   "5266075"   "5300077"   "5314429"   "5350380"   "5354300"   "5356435"   "5376119"   "5393302"   "5397356"   "5431651"   "5562671"   "5601562"   "5674224"   "5688284"   "5704936"   "5849013"   "5891150"   "5895425"   "5918604"   "6066173"   "6113604"   "6132433"   "6306138"   "6325804"   "6371124"   "6379384"   "6387129"   "6499486"   "6517546"   "6537319"   "6540783"	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:22
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		"6712849"   "6923824").PN. OR ("7338492").URPN.				
L8	95	("0126366"   "2242003"   "2278411"   "2388482"   "2526959"   "2532296"   "2570465"   "3457573"   "3554193"   "4157677"   "4175555"   "4341206"   "4383527"   "4388921"   "4414966"   "4432358"   "4450835"   "4463753"   "4537185"   "4632100"   "4640271"   "4653489"   "4743260"   "4827917"   "4840632").PN. OR ("5098435").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:31
L9	57	("3990438"   "4456005"   "4611581"   "4759670"   "4796612"   "5085660"   "Re33348").PN. OR ("5167664").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:36
L10	193	("0722105"   "1105105"   "2121193"   "3003155"   "3123077"   "4532926"   "4628923"   "4632100"   "4738255"   "4776528"   "4790303"   "4796612"   "4940467"   "4963144"   "4968318").PN. OR ("5102421").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:37

L11	135	("3716058"   "4657461"   "4665906"   "4669473"   "4741330").PN. OR ("4968315").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:48
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L13	173	("3699969"   "3716058"   "4007732"   "4245545"   "4573844"   "4665906"   "4669473"   "4738255"   "4741330").PN. OR ("4898156").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:53
L14	41	("3953896"   "4301551"   "4605414"   "4755183"   "4828562"   "5062843"   "5108433"   "5116337"   "5211647"   "5234430"   "5282802"   "5364400"   "5423819"   "5456685"   "5470334"   "5496326"   "5562671"   "5632748"   "5871504"   "5895425"   "5957924"   "5961520"   "5993486").PN. OR ("6387129").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 21:54

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L17	55	"4716893"   "4870957"   "4898156"   "5037422"   "5102421"   "5141520"   "5176682"   "5324308").PN. OR ("5405359").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:02
L18	32	"20040127988"   "3973277"   "5147362"   "5234430"   "5324308"   "5356413"   "5397356"   "5464427"   "5505735"   "5507812"   "5545180"   "5562671"   "5618314"   "5632748"   "5690676"   "5702397"   "5849013"   "5931869"   "5961520"   "5993486"   "6001100"   "6066173"	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:05

		"6113604"   "6132433"   "6214007"   "6264694"   "6325804"   "6355066"   "6387129"   "6440134").PN. OR ("7063724").URPN.				
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L21	42	("4744793"   "4968317"   "4997433"   "5080663"   "5108431"   "5234430"   "5282802"   "5356435"   "5360448"   "5383878"   "5405359"   "5425767"   "5454811"   "5470334"   "5632748"   "5766250").PN. OR ("5984966").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:14
L22	24	("20020165611"   "20030065390"   "20030130735"   "20030171810"   "20030171811"   "20030191530"   "20040030385"   "20040172034"   "20040267318"   "20040267361"   "20050010289"   "20050071004"   "20050159812"   "20050171603"   "20050203623"   "20060030940"   "20060142769"   "20060265064"   "6562043"   "6623524"   "6712849"   "6878166"   "6887271"   "7063724").PN. OR ("7468074").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:17

L23	96	("4301551"   "4400833"   "4467478"   "4590428"   "4597776"   "4605414"   "4668233"   "4744793"   "4772286"   "4773417"   "4834752"   "4870957"   "4927421"   "4950270"   "4997433"   "5129902"   "5139520"   "5147362"   "5458601"   "Re34293").PN. OR ("5702397").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:19
L24	85	("4259072"   "4450834"   "4450835"   "4716893"   "4870957"   "4927421"   "4950270"   "4961421").PN. OR ("5211647").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:24
L25	14	("4400833"   "4755593"   "5562669"   "5585116"   "5609636"   "5632748"   "5782919"   "5972368"   "5984966"   "5984967"   "6102948"   "6245108"   "6264694"   "6730124").PN. OR ("7309356").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:25

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L29	18	("20020040241"   "20030032982"   "20040098050"   "4455717"   "5236445"   "5632748"   "5702397"   "5720753"   "5725529"   "5733307"   "5824087"   "5931840"   "5980558"   "6086608"   "6210412"   "6355066"   "6461373"   "7147652").PN. OR ("7491217").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 22:33

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L32	1	"5211647".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 23:10
L33	18	("20040261841"   "20050215079"   "20060180200"   "20070044834"   "5101260"   "5296045"   "5569332"   "5620530"   "5981934"   "6072117"   "6123824"   "6288325"   "6331672"   "6613603"   "6784361"   "6878403"   "6951689"   "7049003").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 23:26

L34	10	("20050033301"   "5269809"   "5474554"   "5480403"   "5733307"   "5885294"   "5993459"   "6132433"   "6508830"   "6579295").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 23:26
L35	27	("2641947"   "4738255"   "4838742"   "5100417"   "5236445"   "5258016"   "5312438"   "5380334"   "5496348"   "5522844"   "5545180"   "5593425"   "5643320"   "5690676"   "5733307").PN. OR ("5885294").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/09/30 23:27

9/30/2009 11:32:34 PM

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